Just LEDS having tarminate myses

Serial No. 10/619,119

Claim 1 (currently amended). An illumination device, comprising, in combination:

- a) an elongated portable carrier including
   a housing and a longitudinally elongated window,
- b) multiple LEDs carried to emit light toward and through the window,
- c) and circuitry associated with the housing to supply electrical power to the LEDs, said circuitry incorporating resistor, capacitor and diode elements to reduce AC input voltage to a level or levels for supply supplying voltage to the LEDs[[.]],
- d) said LEDs being located in two parallel rows, the longitudinal spacing between adjacent LEDs in each row being at least about 1.75 centimeters, there being between 13 and 18 LEDs in each row, said LEDs electrically connected in series sequence, The substitution of the sequence of th
- e) there being an elongated substrate supporting the LEDs, the carrier being hollow and the substrate and LEDs located within the carrier,
- f) and circuitry connected to the LEDs,
  said circuitry including a first branch having a first
  resistor connected in series with parallel connected
  first diodes which are reversely poled, said circuitry
  including a second branch having a second resistor
  connected in series with parallel connected second

Serial No. 10/619,119

diodes which are reversely poled, the first branch operatively connected with one end of said sequence of LEDs, the second branch operatively connected with the opposite end of said sequence of LEDs via a voltage regulator.

Claim 2 (cancelled).

Claim 3 (cancelled).

Claim 4 (original). The combination of claim 3 wherein there are two substantially parallel rows of said LEDs.

Claim 5 (currently amended). The combination of claim 1/4 wherein the longitudinal spacing of said between adjacent LEDs in at least one row is about 2 centimeters, there being between 13 and 18 LEDs in said row.

Claim 6 (original). The combination of claim 5 wherein there are two parallel rows of said LEDs, and an elongated substrate supporting the LEDs.

Claim 7 (original). The combination of claim 3 including an elongated substrate supporting the LEDs, said carrier being hollow, and said substrate and LEDs located within the carrier.

Claim 8 (original). The combination of claim is wherein the carrier includes an elongated generally tubular body defining said window.

Claim 9 (original). The combination of claim 8 wherein said body comprises a transparent plastic tube.

Claim 10 (original). The combination of claim 8 including a sleeve fitting over one end portion of the body, said circuitry located in the body inwardly of said sleeve.

Claim 11 (original). The combination of claim 10 including a hook associated with the opposite end portion of the body.

Claim 12 (original). The combination of claim 1 wherein said carrier is generally tubular, and has an overall diameter of between 2 % and 4 centimeters.